DataGlyphs - Working Document Lifecycle™ Detail

The document lifecycle shown here points the way to Xerox integrated solutions for production printing and mail management. By scrolling down, you will move along the lifecycle of the Working Document™ in the eight steps shown in the diagram.

1 Xerox DataGlyph™ Software Developer's Kit

It's all the software you'll need to develop "closed-loop" DataGlyph™ applications: encode and decode libraries, an API, and several fonts for Xerox production printers. (For even greater print application development flexibility consider the Intran Application Builder™)

2 High-speed printing

DataGlyphs™ enable print job integrity monitoring and reporting. The DataGlyph™ SDK supports calls from existing print applications to encode data and render Embedded Data Blocks using fonts. Job integrity monitoring and reporting can also be supported by adding a DataGlyph™ reader at the printer output. Specialized readers for this purpose are under development by Xerox and partners.

3 Printed DataGlyph™ pattern

DataGlyph™ technology enables business documents to carry hundreds of characters of information hidden in subtle gray patterns that can appear as backgrounds, shading patterns or graphic design elements

4 Finishing instructions

Part of the DataGlyph™ pattern provides page-level instructions for finishing equipment. Bell + Howell and other Xerox partners are adding DataGlyph™ readers to their machines.

5 Mailing

6 Prospect/customer receipt of document

The customer receives an attractive document, with no bar codes

7 Mailing

8 Document processing

Automatic extraction of prospect/customer information, using a wide variety of scanners, accelerates your business processes

You have now closed the loop in the lifecycle of the Working Document™ . DataGlyph™ technology moves digital data seamlessly between paper and electronic worlds. For more information on Xerox DataGlyphs™ and Intran Application Builder call (310) 333-7116.